Comparisons of Job Characteristics

Focus Occupation: Economics Teachers, Postsecondary (25-1063)

Associated Occupation: Political Science Teachers, Postsecondary (25-1065)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 53

Focus Occupation: Economics Teachers, Postsecondary (25-1063)

Associated Occupation: Political Science Teachers, Postsecondary (25-1065)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
English Language	11.2	21.3	19.7	0	Current knowledge level may be sufficient
Law and Government	5.9	19.2	10.0	<<	Extensive education and/or training may be required
Education and Training	9.2	18.6	17.8	0	Current knowledge level may be sufficient
History and Archeology	2.6	17.4	9.4	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	16.7	8.0	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	14.7	7.4	<<	Extensive education and/or training may be required
Geography	3.9	14.1	7.0	<<	Extensive education and/or training may be required
Communications and Media	5.3	11.2	6.4	<<	Extensive education and/or training may be required
Foreign Language	2.7	5.9	2.9	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 96				
Focus Occupation: Economics Teachers, Postsecondary (25-1063) Associated Occupation: Political Science Teachers, Postsecondary (25-1065)					
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speaking	10.8	17.8	15.0	A higher skill level may be required	
Reading Comprehension	10.7	15.4	13.6	A higher skill level may be required	

Writing	9.2	15.1	12.7	A higher skill level may be required
Instructing	7.8	15.0	13.5	A higher skill level may be required
Active Learning	8.7	13.1	11.0	A higher skill level may be required
Learning Strategies	7.2	12.0	12.8	Current skill level may be sufficient
Science	4.5	10.4	8.1	A higher skill level may be required
Operations Analysis	5.0	9.2	9.4	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Economics Teachers, Postsecondary (25-1063)
Associated Occupation: Political Science Teachers, Postsecondary (25-1065)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Oral Expression	12.4	19.7	16.5	Some improvement in abilities may be required
Speech Clarity	10.2	17.5	14.9	Some improvement in abilities may be required
Written Expression	9.8	16.5	15.5	Current ability level may be sufficient
Oral Comprehension	12.5	16.2	14.9	Current ability level may be sufficient
Written Comprehension	11.0	16.2	14.9	Current ability level may be sufficient
Memorization	5.6	7.4	7.6	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 100

Focus Occupation: Economics Teachers, Postsecondary (25-1063)
Associated Occupation: Political Science Teachers, Postsecondary (25-1065)

Work Activities	Exclusivity of Activity
Advise governmental or industrial personnel	28
Advise students	49
Analyze social or economic data	63
Collect academic research data	62
Compile bibliographies of specialized materials	54
Conduct research on work-related topics	44
Design classroom presentations	45
Develop instructional materials	38
Direct and coordinate scientific research or investigative studies	27
Encourage group participation	54
Make education presentations	46

Organize educational material or ideas	41
Prepare educational reports	44
Teach college level courses	54
Use current social research	62
Use library or online Internet research techniques	21
Use oral or written communication techniques	1
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Economics Teachers, Postsecondary (25-1063)
Associated Occupation: Political Science Teachers, Postsecondary (25-1065)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.